

Occupational Employment and Wage Estimates

Delta WIA

May 2005 Panel

MDES

Increasing Employment in Mississippi

Created by the LMI Department in cooperation
with the US Bureau of Labor Statistics

MDES is an equal opportunity employer, auxiliary aids and
services are available upon request to individuals with
disabilities

**Employment and Wage Estimates
May 2005 Panel
Index**

Delta Workforce Investment Area

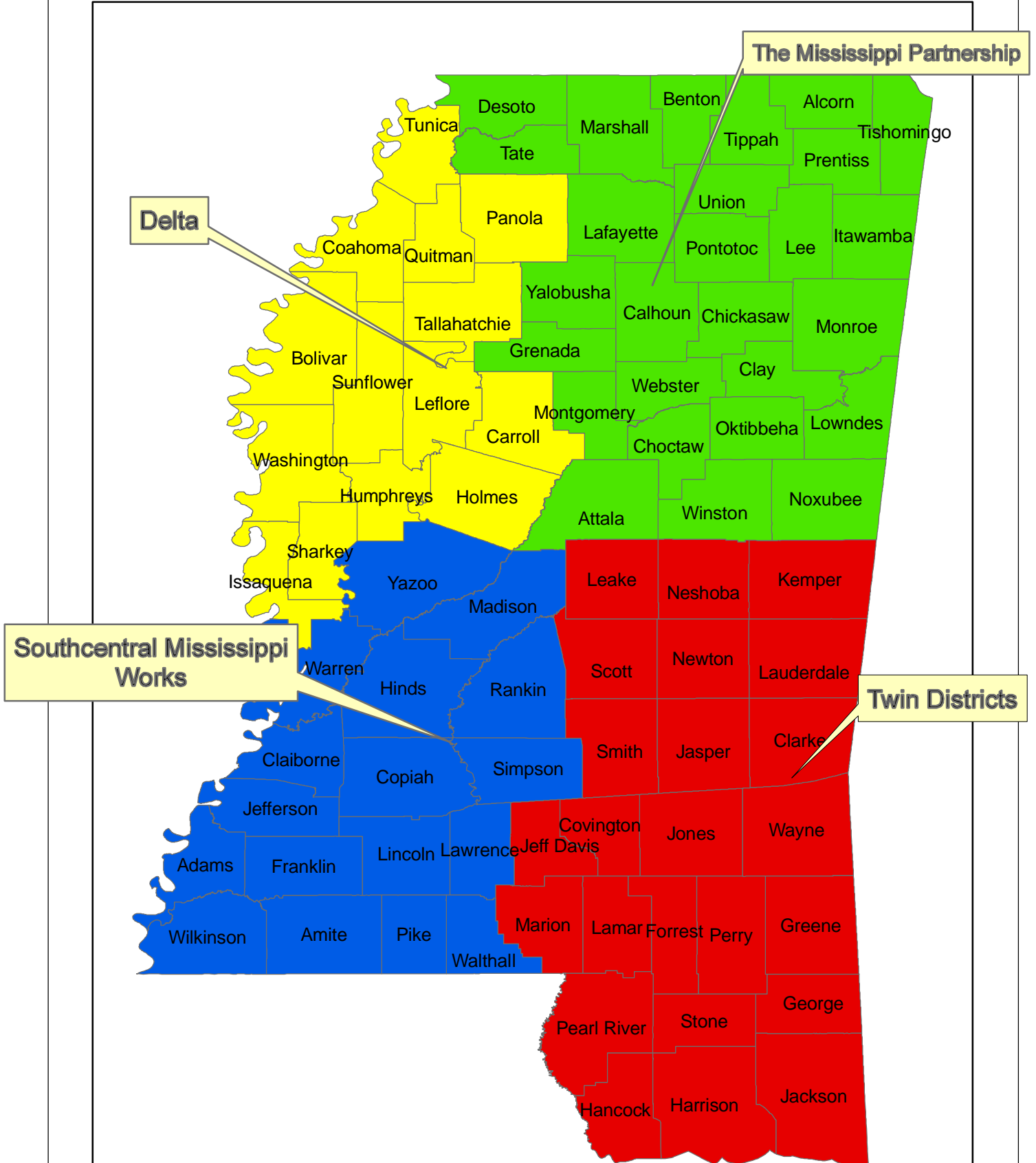
Occupational Groups	Page
----------------------------	-------------

Management Occupations	1
Business and Financial Operations Occupations	2
Computer and Mathematical Occupations	3
Architecture and Engineering Occupations	3
Life, Physical, and Social Science Occupations	4
Community and Social Services Occupations	4
Legal Occupations	5
Education, Training, and Library Occupations	5
Arts, Design, Entertainment, Sports, and Media Occupations	6
Healthcare Practitioners and Technical Occupations	7
Healthcare Support Occupations	8
Protective Service Occupations	8
Food Preparation and Serving-Related Occupations	9
Building and Grounds Cleaning and Maintenance Occupations	9
Personal Care and Service Occupations	10
Sales and Related Occupations	11
Office and Administrative Support Occupations	11
Farming, Fishing, and Forestry Occupations	13
Construction and Extraction Occupations	14
Installation, Maintenance, and Repair Occupations	14
Production Occupations	16
Transportation and Material Moving Occupations	18

Technical Notes for May 2005 Panel

See Map on following page for counties included in the workforce investment area

Workforce Investment Areas



Design: Labor Market Information Department

MDES
Increasing Employment in Mississippi

Occupational Employment and Wages
Delta WIA
May 2005 Panel

SOC Code	SOC Title	Employment (1)	Average Hourly	Average Annual	Entry Hourly	Entry Annual	Experienced Hourly	Experienced Annual
00-0000	Total all occupations	99,610	\$12.40	\$25,800	\$6.56	\$13,650	\$15.32	\$31,870
11-0000	Management Occupations	4,620	\$28.32	\$58,910	\$12.85	\$26,720	\$36.06	\$75,000
11-1011	Chief Executives	410	\$51.93	\$108,020	\$25.43	\$52,890	\$65.18	\$135,580
11-1021	General and Operations Managers	1,200	\$33.74	\$70,190	\$16.48	\$34,270	\$42.38	\$88,150
11-1031	Legislators	290	\$12.44	\$25,880	\$7.02	\$14,610	\$15.15	\$31,510
11-2011	Advertising and Promotions Managers	40	\$25.13	\$52,280	\$15.65	\$32,560	\$29.87	\$62,140
11-2021	Marketing Managers	70	\$28.82	\$59,950	\$16.62	\$34,580	\$34.92	\$72,630
11-2022	Sales Managers	150	\$28.40	\$59,070	\$17.96	\$37,360	\$33.62	\$69,930
11-2031	Public Relations Managers	30	\$20.38	\$42,390	\$15.77	\$32,800	\$22.68	\$47,180
11-3011	Administrative Services Managers	150	\$18.90	\$39,310	\$11.98	\$24,920	\$22.36	\$46,500
11-3021	Computer and Information Systems Managers	40	\$27.33	\$56,850	\$17.37	\$36,120	\$32.31	\$67,220
11-3031	Financial Managers	300	\$26.45	\$55,030	\$16.77	\$34,870	\$31.30	\$65,100
11-3041	Compensation and Benefits Managers	40	\$27.54	\$57,280	\$18.71	\$38,920	\$31.96	\$66,470
11-3042	Training and Development Managers	30	\$27.45	\$57,090	\$18.92	\$39,360	\$31.71	\$65,950
11-3051	Industrial Production Managers	130	\$28.31	\$58,890	\$19.22	\$39,980	\$32.86	\$68,350
11-3061	Purchasing Managers	70	\$25.38	\$52,800	\$15.65	\$32,550	\$30.25	\$62,930
11-3071	Transportation, Storage, and Distribution Managers	40	\$25.77	\$53,600	\$14.71	\$30,590	\$31.30	\$65,110
11-9011	Farm, Ranch, and Other Agricultural Managers	N/A	\$23.24	\$48,350	\$20.15	\$41,910	\$24.79	\$51,570
11-9021	Construction Managers	60	\$23.81	\$49,530	\$15.66	\$32,570	\$27.89	\$58,010
11-9031	Education Administrators, Preschool and Child Care Center/Program	120	\$19.05	\$39,630	\$9.65	\$20,070	\$23.76	\$49,410
11-9032	Education Administrators, Elementary and Secondary School	190	N/A	\$63,880	N/A	\$50,310	N/A	\$70,670

MDES
Increasing Employment in Mississippi

Occupational Employment and Wages
Delta WIA
May 2005 Panel

SOC Code	SOC Title	Employment (1)	Average Hourly	Average Annual	Entry Hourly	Entry Annual	Experienced Hourly	Experienced Annual
11-9033	Education Administrators, Postsecondary	120	\$31.89	\$66,340	\$20.81	\$43,290	\$37.43	\$77,860
11-9041	Engineering Managers	50	\$33.99	\$70,710	\$24.25	\$50,450	\$38.86	\$80,830
11-9051	Food Service Managers	290	\$16.15	\$33,590	\$10.65	\$22,150	\$18.90	\$39,320
11-9061	Funeral Directors	120	\$10.73	\$22,320	\$8.29	\$17,250	\$11.95	\$24,860
11-9071	Gaming Managers	70	\$32.93	\$68,490	\$22.00	\$45,750	\$38.39	\$79,850
11-9081	Lodging Managers	50	\$19.15	\$39,830	\$14.35	\$29,850	\$21.55	\$44,820
11-9111	Medical and Health Services Managers	180	\$29.94	\$62,280	\$20.28	\$42,180	\$34.77	\$72,330
11-9121	Natural Sciences Managers	30	\$36.93	\$76,810	\$24.25	\$50,440	\$43.26	\$89,990
11-9131	Postmasters and Mail Superintendents	90	\$24.33	\$50,610	\$20.06	\$41,710	\$26.47	\$55,060
11-9141	Property, Real Estate, and Community Association Managers	160	\$13.10	\$27,240	\$9.07	\$18,860	\$15.11	\$31,440
11-9151	Social and Community Service Managers	70	\$14.88	\$30,960	\$9.74	\$20,260	\$17.46	\$36,310
11-9199	Managers, All Other	30	\$34.75	\$72,290	\$14.51	\$30,190	\$44.87	\$93,340
13-0000	Business and Financial Operations Occupations	1,410	\$20.26	\$42,140	\$12.75	\$26,530	\$24.01	\$49,940
13-1021	Purchasing Agents and Buyers, Farm Products	10	\$14.88	\$30,950	\$9.00	\$18,720	\$17.82	\$37,060
13-1023	Purchasing Agents, Except Wholesale, Retail, and Farm Products	150	\$17.89	\$37,200	\$12.37	\$25,720	\$20.65	\$42,940
13-1031	Claims Adjusters, Examiners, and Investigators	30	\$26.85	\$55,840	\$15.66	\$32,570	\$32.44	\$67,480
13-1041	Compliance Officers, Except Agriculture, Construction, Health and Safety, and	30	\$12.58	\$26,160	\$9.51	\$19,780	\$14.11	\$29,360
13-1051	Cost Estimators	30	\$22.51	\$46,810	\$17.59	\$36,580	\$24.96	\$51,930
13-1071	Employment, Recruitment, and Placement Specialists	60	\$15.41	\$32,060	\$11.83	\$24,600	\$17.21	\$35,800
13-1072	Compensation, Benefits, and Job Analysis Specialists	20	\$18.39	\$38,260	\$13.22	\$27,510	\$20.98	\$43,640
13-1073	Training and Development Specialists	70	\$18.20	\$37,850	\$11.41	\$23,740	\$21.59	\$44,910

MDES
Increasing Employment in Mississippi

Occupational Employment and Wages
Delta WIA
May 2005 Panel

SOC Code	SOC Title	Employment (1)	Average Hourly	Average Annual	Entry Hourly	Entry Annual	Experienced Hourly	Experienced Annual
13-1079	Human Resources, Training, and Labor Relations Specialists, All Other	10	\$20.19	\$41,990	\$14.93	\$31,050	\$22.82	\$47,460
13-1121	Meeting and Convention Planners	20	\$15.36	\$31,940	\$10.30	\$21,430	\$17.88	\$37,200
13-1199	Business Operations Specialists, All Other	100	\$23.03	\$47,900	\$12.77	\$26,560	\$28.16	\$58,570
13-2011	Accountants and Auditors	340	\$24.51	\$50,990	\$15.65	\$32,560	\$28.94	\$60,200
13-2072	Loan Officers	360	\$19.98	\$41,550	\$17.48	\$36,350	\$21.23	\$44,150
13-2081	Tax Examiners, Collectors, and Revenue Agents	70	\$14.72	\$30,620	\$9.30	\$19,350	\$17.43	\$36,250
13-2082	Tax Preparers	N/A	\$10.00	\$20,790	\$7.85	\$16,330	\$11.07	\$23,030
15-0000	Computer and Mathematical Occupations	290	\$19.65	\$40,870	\$11.16	\$23,210	\$23.89	\$49,690
15-1021	Computer Programmers	40	\$22.25	\$46,290	\$15.23	\$31,680	\$25.76	\$53,590
15-1041	Computer Support Specialists	110	\$14.99	\$31,180	\$8.49	\$17,650	\$18.24	\$37,940
15-1051	Computer Systems Analysts	40	\$23.85	\$49,600	\$17.08	\$35,530	\$27.23	\$56,630
15-1061	Database Administrators	20	\$24.81	\$51,610	\$19.03	\$39,580	\$27.70	\$57,620
15-1071	Network and Computer Systems Administrators	50	\$20.60	\$42,840	\$17.86	\$37,160	\$21.96	\$45,680
17-0000	Architecture and Engineering Occupations	490	\$23.52	\$48,930	\$14.48	\$30,130	\$28.04	\$58,330
17-1022	Surveyors	40	\$16.18	\$33,650	\$11.70	\$24,340	\$18.41	\$38,300
17-2051	Civil Engineers	10	\$21.88	\$45,500	\$15.63	\$32,520	\$25.00	\$51,990
17-2071	Electrical Engineers	20	\$31.87	\$66,300	\$19.06	\$39,650	\$38.28	\$79,620
17-2112	Industrial Engineers	70	\$25.16	\$52,340	\$22.17	\$46,110	\$26.66	\$55,450
17-2141	Mechanical Engineers	50	\$29.83	\$62,060	\$22.69	\$47,190	\$33.41	\$69,490
17-3012	Electrical and Electronics Drafters	N/A	\$30.81	\$64,080	\$29.00	\$60,320	\$31.71	\$65,960
17-3013	Mechanical Drafters	20	\$16.30	\$33,910	\$12.03	\$25,020	\$18.44	\$38,360

MDES
Increasing Employment in Mississippi

Occupational Employment and Wages
Delta WIA
May 2005 Panel

SOC Code	SOC Title	Employment (1)	Average Hourly	Average Annual	Entry Hourly	Entry Annual	Experienced Hourly	Experienced Annual
17-3023	Electrical and Electronic Engineering Technicians	90	\$23.37	\$48,620	\$15.55	\$32,340	\$27.28	\$56,750
17-3029	Engineering Technicians, Except Drafters, All Other	10	\$18.43	\$38,330	\$9.55	\$19,870	\$22.87	\$47,570
17-3031	Surveying and Mapping Technicians	40	\$20.58	\$42,810	\$11.80	\$24,540	\$24.98	\$51,950
19-0000	Life, Physical, and Social Science Occupations	740	\$17.80	\$37,020	\$9.91	\$20,620	\$21.74	\$45,220
19-1013	Soil and Plant Scientists	100	\$20.27	\$42,150	\$11.75	\$24,440	\$24.52	\$51,010
19-1023	Zoologists and Wildlife Biologists	30	\$34.08	\$70,880	\$26.81	\$55,760	\$37.71	\$78,440
19-1029	Biological Scientists, All Other	30	\$30.01	\$62,430	\$12.93	\$26,880	\$38.56	\$80,200
19-1031	Conservation Scientists	N/A	\$17.25	\$35,870	\$15.02	\$31,250	\$18.36	\$38,180
19-2031	Chemists	30	\$24.65	\$51,280	\$16.16	\$33,620	\$28.90	\$60,100
19-3031	Clinical, Counseling, and School Psychologists	40	\$19.96	\$41,520	\$15.39	\$32,000	\$22.25	\$46,290
19-4021	Biological Technicians	210	\$13.37	\$27,810	\$9.37	\$19,480	\$15.37	\$31,970
19-4093	Forest and Conservation Technicians	30	\$16.10	\$33,480	\$10.70	\$22,260	\$18.79	\$39,090
21-0000	Community and Social Services Occupations	1,150	\$15.43	\$32,100	\$10.02	\$20,830	\$18.14	\$37,740
21-1012	Educational, Vocational, and School Counselors	220	\$19.27	\$40,080	\$12.76	\$26,550	\$22.53	\$46,850
21-1014	Mental Health Counselors	N/A	\$15.53	\$32,310	\$13.99	\$29,090	\$16.31	\$33,920
21-1015	Rehabilitation Counselors	40	\$13.09	\$27,220	\$9.60	\$19,980	\$14.83	\$30,850
21-1021	Child, Family, and School Social Workers	130	\$14.18	\$29,500	\$10.87	\$22,610	\$15.84	\$32,950
21-1022	Medical and Public Health Social Workers	N/A	\$17.37	\$36,120	\$12.83	\$26,680	\$19.63	\$40,840
21-1091	Health Educators	20	\$16.28	\$33,860	\$11.72	\$24,390	\$18.56	\$38,600
21-1093	Social and Human Service Assistants	N/A	\$12.15	\$25,280	\$9.32	\$19,380	\$13.57	\$28,230
21-2011	Clergy	N/A	\$10.59	\$22,040	\$9.90	\$20,600	\$10.94	\$22,760

MDES
Increasing Employment in Mississippi

Occupational Employment and Wages
Delta WIA
May 2005 Panel

SOC Code	SOC Title	Employment (1)	Average Hourly	Average Annual	Entry Hourly	Entry Annual	Experienced Hourly	Experienced Annual
23-0000	Legal Occupations	460	\$26.48	\$55,080	\$11.27	\$23,440	\$34.08	\$70,890
23-1011	Lawyers	250	\$37.16	\$77,300	\$12.16	\$25,290	\$49.67	\$103,310
23-1023	Judges, Magistrate Judges, and Magistrates	70	\$13.25	\$27,560	\$10.10	\$21,000	\$14.82	\$30,840
23-2011	Paralegals and Legal Assistants	90	\$13.26	\$27,580	\$10.30	\$21,410	\$14.74	\$30,660
23-2099	Legal Support Workers, All Other	20	\$20.33	\$42,280	\$15.91	\$33,100	\$22.53	\$46,870
25-0000	Education, Training, and Library Occupations	7,140	\$15.18	\$31,570	\$8.39	\$17,440	\$18.57	\$38,630
25-1011	Business Teachers, Postsecondary	80	N/A	\$48,270	N/A	\$37,650	N/A	\$53,570
25-1021	Computer Science Teachers, Postsecondary	20	N/A	\$43,730	N/A	\$34,380	N/A	\$48,410
25-1022	Mathematical Science Teachers, Postsecondary	30	N/A	\$44,450	N/A	\$33,570	N/A	\$49,890
25-1121	Art, Drama, and Music Teachers, Postsecondary	40	N/A	\$46,200	N/A	\$32,860	N/A	\$52,870
25-1122	Communications Teachers, Postsecondary	10	N/A	\$52,740	N/A	\$44,500	N/A	\$56,860
25-1123	English Language and Literature Teachers, Postsecondary	90	N/A	\$51,350	N/A	\$40,040	N/A	\$57,010
25-1193	Recreation and Fitness Studies Teachers, Postsecondary	20	N/A	\$52,070	N/A	\$40,210	N/A	\$58,010
25-1194	Vocational Education Teachers, Postsecondary	50	\$21.79	\$45,320	\$18.66	\$38,820	\$23.35	\$48,570
25-2011	Preschool Teachers, Except Special Education	340	\$12.94	\$26,910	\$9.39	\$19,540	\$14.71	\$30,600
25-2012	Kindergarten Teachers, Except Special Education	170	N/A	\$33,660	N/A	\$26,790	N/A	\$37,090
25-2021	Elementary School Teachers, Except Special Education	1,540	N/A	\$35,810	N/A	\$28,770	N/A	\$39,330
25-2022	Middle School Teachers, Except Special and Vocational Education	640	N/A	\$35,250	N/A	\$27,740	N/A	\$39,010
25-2023	Vocational Education Teachers, Middle School	40	N/A	\$40,370	N/A	\$30,860	N/A	\$45,120
25-2031	Secondary School Teachers, Except Special and Vocational Education	1,030	N/A	\$35,110	N/A	\$26,490	N/A	\$39,420
25-2032	Vocational Education Teachers, Secondary School	170	N/A	\$36,430	N/A	\$28,680	N/A	\$40,310

MDES
Increasing Employment in Mississippi

Occupational Employment and Wages
Delta WIA
May 2005 Panel

SOC Code	SOC Title	Employment (1)	Average Hourly	Average Annual	Entry Hourly	Entry Annual	Experienced Hourly	Experienced Annual
25-2041	Special Education Teachers, Preschool, Kindergarten, and Elementary School	190	N/A	\$36,080	N/A	\$27,800	N/A	\$40,220
25-2042	Special Education Teachers, Middle School	70	N/A	\$36,920	N/A	\$29,300	N/A	\$40,730
25-2043	Special Education Teachers, Secondary School	150	N/A	\$36,360	N/A	\$27,780	N/A	\$40,650
25-3011	Adult Literacy, Remedial Education, and GED Teachers and Instructors	200	\$14.99	\$31,170	\$11.82	\$24,580	\$16.57	\$34,470
25-3021	Self-Enrichment Education Teachers	80	\$12.11	\$25,180	\$6.18	\$12,850	\$15.07	\$31,350
25-3099	Teachers and Instructors, All Other	160	\$10.49	\$21,810	\$6.07	\$12,630	\$12.69	\$26,400
25-4021	Librarians	130	\$20.51	\$42,670	\$14.69	\$30,550	\$23.42	\$48,720
25-4031	Library Technicians	N/A	\$12.69	\$26,390	\$8.34	\$17,350	\$14.86	\$30,910
25-9021	Farm and Home Management Advisors	N/A	\$13.75	\$28,600	\$9.98	\$20,770	\$15.63	\$32,520
25-9031	Instructional Coordinators	60	\$24.93	\$51,860	\$17.22	\$35,820	\$28.79	\$59,880
25-9041	Teacher Assistants	1,410	N/A	\$14,480	N/A	\$12,450	N/A	\$15,500
27-0000	Arts, Design, Entertainment, Sports, and Media Occupations	630	\$14.76	\$30,700	\$7.38	\$15,350	\$18.45	\$38,370
27-1023	Floral Designers	N/A	\$7.80	\$16,220	\$6.26	\$13,020	\$8.57	\$17,820
27-1024	Graphic Designers	20	\$14.90	\$31,000	\$10.22	\$21,250	\$17.25	\$35,870
27-1025	Interior Designers	N/A	\$12.79	\$26,610	\$10.53	\$21,910	\$13.92	\$28,960
27-1026	Merchandise Displayers and Window Trimmers	N/A	\$7.78	\$16,180	\$5.94	\$12,350	\$8.70	\$18,090
27-2022	Coaches and Scouts	80	N/A	\$46,490	N/A	\$26,120	N/A	\$56,670
27-3011	Radio and Television Announcers	80	\$9.79	\$20,360	\$6.32	\$13,150	\$11.52	\$23,960
27-3031	Public Relations Specialists	80	\$24.06	\$50,040	\$9.76	\$20,310	\$31.21	\$64,910
27-3043	Writers and Authors	20	\$17.28	\$35,950	\$14.71	\$30,600	\$18.57	\$38,620
27-4012	Broadcast Technicians	30	\$12.16	\$25,300	\$9.81	\$20,400	\$13.34	\$27,750

MDES
Increasing Employment in Mississippi

Occupational Employment and Wages
Delta WIA
May 2005 Panel

SOC Code	SOC Title	Employment (1)	Average Hourly	Average Annual	Entry Hourly	Entry Annual	Experienced Hourly	Experienced Annual
27-4021	Photographers	10	\$13.42	\$27,920	\$8.65	\$18,000	\$15.81	\$32,880
29-0000	Healthcare Practitioners and Technical Occupations	4,620	\$22.22	\$46,220	\$11.67	\$24,270	\$27.50	\$57,200
29-1031	Dietitians and Nutritionists	20	\$17.62	\$36,660	\$12.90	\$26,840	\$19.99	\$41,570
29-1051	Pharmacists	180	\$42.44	\$88,280	\$29.47	\$61,310	\$48.92	\$101,760
29-1062	Family and General Practitioners	N/A	\$77.75	\$161,730	\$53.80	\$111,900	\$89.73	\$186,640
29-1071	Physician Assistants	20	\$24.15	\$50,240	\$13.64	\$28,370	\$29.41	\$61,170
29-1111	Registered Nurses	1,600	\$23.61	\$49,100	\$17.49	\$36,370	\$26.67	\$55,470
29-1122	Occupational Therapists	30	\$36.87	\$76,700	\$28.15	\$58,560	\$41.23	\$85,760
29-1123	Physical Therapists	80	\$34.88	\$72,540	\$23.24	\$48,330	\$40.70	\$84,650
29-1125	Recreational Therapists	20	\$12.27	\$25,520	\$9.87	\$20,530	\$13.47	\$28,010
29-1126	Respiratory Therapists	70	\$17.96	\$37,350	\$15.13	\$31,470	\$19.37	\$40,290
29-1127	Speech-Language Pathologists	80	\$22.49	\$46,780	\$13.47	\$28,010	\$27.00	\$56,160
29-2011	Medical and Clinical Laboratory Technologists	90	\$21.75	\$45,230	\$15.78	\$32,820	\$24.73	\$51,440
29-2012	Medical and Clinical Laboratory Technicians	100	\$14.03	\$29,170	\$9.91	\$20,610	\$16.08	\$33,450
29-2034	Radiologic Technologists and Technicians	120	\$16.83	\$35,000	\$12.43	\$25,860	\$19.02	\$39,570
29-2041	Emergency Medical Technicians and Paramedics	220	\$11.74	\$24,410	\$8.40	\$17,470	\$13.41	\$27,890
29-2052	Pharmacy Technicians	110	\$10.01	\$20,820	\$7.66	\$15,930	\$11.19	\$23,270
29-2055	Surgical Technologists	60	\$10.34	\$21,500	\$7.90	\$16,430	\$11.56	\$24,040
29-2061	Licensed Practical and Licensed Vocational Nurses	1,070	\$14.81	\$30,810	\$11.63	\$24,200	\$16.40	\$34,110
29-2071	Medical Records and Health Information Technicians	190	\$12.11	\$25,200	\$8.68	\$18,060	\$13.83	\$28,770
29-2081	Opticians, Dispensing	N/A	\$13.56	\$28,200	\$6.69	\$13,920	\$16.99	\$35,340

MDES
Increasing Employment in Mississippi

Occupational Employment and Wages
Delta WIA
May 2005 Panel

SOC Code	SOC Title	Employment (1)	Average Hourly	Average Annual	Entry Hourly	Entry Annual	Experienced Hourly	Experienced Annual
29-9091	Athletic Trainers	20	N/A	\$27,720	N/A	\$21,600	N/A	\$30,780
31-0000	Healthcare Support Occupations	2,870	\$8.14	\$16,930	\$6.34	\$13,180	\$9.04	\$18,800
31-1011	Home Health Aides	700	\$7.78	\$16,180	\$6.77	\$14,080	\$8.28	\$17,220
31-1012	Nursing Aides, Orderlies, and Attendants	1,670	\$7.60	\$15,810	\$5.96	\$12,400	\$8.42	\$17,520
31-2021	Physical Therapist Assistants	20	\$17.50	\$36,410	\$10.63	\$22,100	\$20.94	\$43,560
31-2022	Physical Therapist Aides	20	\$12.66	\$26,340	\$9.45	\$19,650	\$14.27	\$29,690
31-9011	Massage Therapists	10	\$9.00	\$18,730	\$6.36	\$13,230	\$10.32	\$21,470
31-9092	Medical Assistants	110	\$9.99	\$20,780	\$8.11	\$16,870	\$10.93	\$22,730
31-9093	Medical Equipment Preparers	10	\$10.46	\$21,750	\$9.27	\$19,280	\$11.05	\$22,980
31-9094	Medical Transcriptionists	50	\$11.97	\$24,890	\$9.64	\$20,060	\$13.13	\$27,300
31-9099	Healthcare Support Workers, All Other	70	\$9.41	\$19,570	\$7.47	\$15,530	\$10.38	\$21,590
33-0000	Protective Service Occupations	3,380	\$10.99	\$22,860	\$7.60	\$15,810	\$12.68	\$26,380
33-1012	First-Line Supervisors/Managers of Police and Detectives	50	\$22.08	\$45,920	\$14.44	\$30,040	\$25.90	\$53,860
33-1021	First-Line Supervisors/Managers of Fire Fighting and Prevention	20	\$14.42	\$29,980	\$11.29	\$23,490	\$15.98	\$33,230
33-1099	First-Line Supervisors/Managers, Protective Service Workers,	80	\$17.38	\$36,150	\$10.72	\$22,300	\$20.71	\$43,080
33-2011	Fire Fighters	260	\$10.81	\$22,480	\$5.85	\$12,180	\$13.29	\$27,640
33-2021	Fire Inspectors and Investigators	10	\$19.87	\$41,320	\$13.56	\$28,200	\$23.02	\$47,880
33-3012	Correctional Officers and Jailers	500	\$9.65	\$20,080	\$8.67	\$18,040	\$10.15	\$21,110
33-3021	Detectives and Criminal Investigators	50	\$16.31	\$33,920	\$13.61	\$28,320	\$17.65	\$36,720
33-3051	Police and Sheriff's Patrol Officers	710	\$12.44	\$25,880	\$9.21	\$19,160	\$14.06	\$29,240
33-9011	Animal Control Workers	20	\$9.36	\$19,470	\$6.35	\$13,210	\$10.86	\$22,600

MDES
Increasing Employment in Mississippi

Occupational Employment and Wages
Delta WIA
May 2005 Panel

SOC Code	SOC Title	Employment (1)	Average Hourly	Average Annual	Entry Hourly	Entry Annual	Experienced Hourly	Experienced Annual
33-9031	Gaming Surveillance Officers and Gaming Investigators	250	\$13.77	\$28,630	\$11.04	\$22,960	\$15.13	\$31,470
33-9032	Security Guards	1,250	\$9.22	\$19,170	\$6.91	\$14,370	\$10.37	\$21,580
33-9091	Crossing Guards	70	\$6.42	\$13,350	\$5.97	\$12,430	\$6.64	\$13,810
33-9099	Protective Service Workers, All Other	50	\$13.71	\$28,520	\$7.20	\$14,990	\$16.97	\$35,290
35-0000	Food Preparation and Serving-Related Occupations	10,010	\$7.47	\$15,530	\$5.94	\$12,350	\$8.23	\$17,120
35-1011	Chefs and Head Cooks	160	\$13.61	\$28,320	\$8.93	\$18,580	\$15.96	\$33,190
35-1012	First-Line Supervisors/Managers of Food Preparation and	680	\$11.58	\$24,090	\$7.86	\$16,360	\$13.44	\$27,960
35-2011	Cooks, Fast Food	1,340	\$6.69	\$13,920	\$5.93	\$12,340	\$7.07	\$14,710
35-2012	Cooks, Institution and Cafeteria	1,000	\$7.91	\$16,450	\$5.95	\$12,380	\$8.89	\$18,490
35-2014	Cooks, Restaurant	970	\$8.20	\$17,050	\$5.98	\$12,440	\$9.31	\$19,360
35-2015	Cooks, Short Order	280	\$7.06	\$14,680	\$6.02	\$12,520	\$7.58	\$15,760
35-2021	Food Preparation Workers	1,430	\$7.03	\$14,620	\$5.93	\$12,330	\$7.58	\$15,760
35-3011	Bartenders	370	\$6.97	\$14,490	\$5.90	\$12,260	\$7.50	\$15,610
35-3021	Combined Food Preparation and Serving Workers, Including Fast Food	690	\$6.83	\$14,210	\$5.96	\$12,410	\$7.27	\$15,120
35-3022	Counter Attendants, Cafeteria, Food Concession, and Coffee Shop	160	\$7.13	\$14,840	\$5.85	\$12,160	\$7.78	\$16,180
35-3031	Waiters and Waitresses	1,670	\$6.19	\$12,880	\$5.92	\$12,310	\$6.33	\$13,160
35-3041	Food Servers, Nonrestaurant	210	\$6.78	\$14,090	\$5.87	\$12,220	\$7.23	\$15,030
35-9011	Dining Room and Cafeteria Attendants and Bartender Helpers	430	\$7.00	\$14,560	\$5.95	\$12,370	\$7.53	\$15,660
35-9021	Dishwashers	320	\$6.82	\$14,190	\$5.96	\$12,390	\$7.25	\$15,090
35-9031	Hosts and Hostesses, Restaurant, Lounge, and Coffee Shop	240	\$8.01	\$16,670	\$5.89	\$12,260	\$9.07	\$18,870
37-0000	Building and Grounds Cleaning and Maintenance Occupations	4,580	\$8.32	\$17,310	\$5.95	\$12,380	\$9.50	\$19,770

NOTE: Amounts produced in cooperation with the US Bureau of Labor Statistics

MDES
Increasing Employment in Mississippi

Occupational Employment and Wages
Delta WIA
May 2005 Panel

SOC Code	SOC Title	Employment (1)	Average Hourly	Average Annual	Entry Hourly	Entry Annual	Experienced Hourly	Experienced Annual
37-1011	First-Line Supervisors/Managers of Housekeeping and Janitorial	280	\$13.80	\$28,710	\$8.85	\$18,420	\$16.28	\$33,860
37-1012	First-Line Supervisors/Managers of Landscaping, Lawn Service, Janitors and Cleaners, Except Maids and Housekeeping Cleaners	60	\$14.54	\$30,250	\$9.47	\$19,700	\$17.07	\$35,520
37-2011	Maids and Housekeeping Cleaners	1,980	\$7.69	\$16,000	\$5.93	\$12,330	\$8.57	\$17,840
37-2012	Landscaping and Groundskeeping Workers	1,670	\$7.22	\$15,010	\$5.89	\$12,250	\$7.88	\$16,390
37-2021	Pest Control Workers	60	\$12.11	\$25,180	\$8.86	\$18,430	\$13.73	\$28,550
37-3011	Tree Trimmers and Pruners	440	\$9.58	\$19,920	\$6.28	\$13,050	\$11.23	\$23,360
37-3013	Personal Care and Service Occupations	N/A	\$11.54	\$24,010	\$9.23	\$19,200	\$12.70	\$26,410
39-0000	Personal Care and Service Occupations	6,170	\$8.47	\$17,620	\$5.96	\$12,400	\$9.73	\$20,230
39-1011	Gaming Supervisors	540	\$18.86	\$39,220	\$14.80	\$30,780	\$20.88	\$43,440
39-1012	Slot Key Persons	370	\$11.14	\$23,170	\$8.40	\$17,480	\$12.51	\$26,020
39-1021	First-Line Supervisors/Managers of Personal Service Workers	70	\$13.64	\$28,360	\$8.28	\$17,230	\$16.31	\$33,930
39-3011	Gaming Dealers	2,490	\$6.51	\$13,530	\$5.91	\$12,300	\$6.80	\$14,150
39-3012	Gaming and Sports Book Writers and Runners	N/A	\$8.17	\$17,000	\$6.25	\$12,990	\$9.14	\$19,000
39-3091	Amusement and Recreation Attendants	100	\$8.36	\$17,390	\$5.98	\$12,450	\$9.55	\$19,860
39-5012	Hairdressers, Hairstylists, and Cosmetologists	N/A	\$10.94	\$22,750	\$7.82	\$16,270	\$12.49	\$25,990
39-6011	Baggage Porters and Bellhops	190	\$7.47	\$15,540	\$5.94	\$12,350	\$8.24	\$17,140
39-9011	Child Care Workers	1,110	\$6.74	\$14,030	\$5.93	\$12,330	\$7.15	\$14,880
39-9021	Personal and Home Care Aides	550	\$6.71	\$13,950	\$5.89	\$12,250	\$7.11	\$14,800
39-9031	Fitness Trainers and Aerobics Instructors	N/A	\$11.18	\$23,260	\$7.21	\$14,990	\$13.17	\$27,400
39-9032	Recreation Workers	230	\$8.28	\$17,230	\$5.90	\$12,270	\$9.47	\$19,710
39-9041	Residential Advisors	130	\$10.62	\$22,100	\$7.75	\$16,110	\$12.06	\$25,090

MDES
Increasing Employment in Mississippi

Occupational Employment and Wages
Delta WIA
May 2005 Panel

SOC Code	SOC Title	Employment (1)	Average Hourly	Average Annual	Entry Hourly	Entry Annual	Experienced Hourly	Experienced Annual
39-9099	Personal Care and Service Workers, All Other	10	\$8.59	\$17,880	\$7.74	\$16,100	\$9.02	\$18,770
41-0000	Sales and Related Occupations	8,340	\$10.39	\$21,610	\$6.00	\$12,490	\$12.59	\$26,180
41-1011	First-Line Supervisors/Managers of Retail Sales Workers	690	\$15.69	\$32,630	\$9.74	\$20,260	\$18.66	\$38,820
41-1012	First-Line Supervisors/Managers of Non-Retail Sales Workers	90	\$22.24	\$46,260	\$12.03	\$25,030	\$27.35	\$56,880
41-2011	Cashiers	3,350	\$7.02	\$14,590	\$5.92	\$12,310	\$7.57	\$15,740
41-2012	Gaming Change Persons and Booth Cashiers	550	\$10.39	\$21,610	\$8.43	\$17,540	\$11.37	\$23,650
41-2021	Counter and Rental Clerks	180	\$8.35	\$17,360	\$6.75	\$14,050	\$9.14	\$19,020
41-2022	Parts Salespersons	340	\$13.34	\$27,760	\$9.28	\$19,300	\$15.38	\$31,980
41-2031	Retail Salespersons	2,240	\$9.72	\$20,210	\$6.05	\$12,580	\$11.55	\$24,030
41-3011	Advertising Sales Agents	180	\$14.08	\$29,290	\$10.21	\$21,230	\$16.02	\$33,330
41-3021	Insurance Sales Agents	200	\$22.44	\$46,670	\$11.87	\$24,690	\$27.72	\$57,660
41-3031	Securities, Commodities, and Financial Services Sales Agents	40	\$17.90	\$37,230	\$12.32	\$25,630	\$20.68	\$43,020
41-4011	Sales Representatives, Wholesale and Manufacturing, Technical and	20	\$18.75	\$39,000	\$10.80	\$22,460	\$22.72	\$47,260
41-4012	Sales Representatives, Wholesale and Manufacturing, Except	350	\$20.80	\$43,270	\$11.05	\$22,990	\$25.68	\$53,410
41-9099	Sales and Related Workers, All Other	N/A	\$12.92	\$26,880	\$12.10	\$25,170	\$13.34	\$27,740
43-0000	Office and Administrative Support Occupations	14,720	\$11.34	\$23,590	\$7.51	\$15,620	\$13.26	\$27,580
43-1011	First-Line Supervisors/Managers of Office and Administrative	1,140	\$17.99	\$37,410	\$12.54	\$26,090	\$20.71	\$43,070
43-2011	Switchboard Operators, Including Answering Service	150	\$9.68	\$20,130	\$7.21	\$14,990	\$10.91	\$22,690
43-3011	Bill and Account Collectors	140	\$10.59	\$22,030	\$7.65	\$15,920	\$12.06	\$25,080
43-3021	Billing and Posting Clerks and Machine Operators	330	\$11.66	\$24,250	\$8.37	\$17,400	\$13.31	\$27,680
43-3031	Bookkeeping, Accounting, and Auditing Clerks	1,430	\$12.50	\$26,000	\$9.20	\$19,130	\$14.15	\$29,430

MDES
Increasing Employment in Mississippi

Occupational Employment and Wages
Delta WIA
May 2005 Panel

SOC Code	SOC Title	Employment (1)	Average Hourly	Average Annual	Entry Hourly	Entry Annual	Experienced Hourly	Experienced Annual
43-3041	Gaming Cage Workers	570	\$10.84	\$22,550	\$9.10	\$18,930	\$11.71	\$24,360
43-3051	Payroll and Timekeeping Clerks	160	\$12.93	\$26,900	\$10.10	\$21,000	\$14.35	\$29,850
43-3061	Procurement Clerks	40	\$14.72	\$30,620	\$11.02	\$22,930	\$16.57	\$34,470
43-3071	Tellers	660	\$9.53	\$19,830	\$7.39	\$15,380	\$10.60	\$22,050
43-4031	Court, Municipal, and License Clerks	150	\$10.69	\$22,240	\$8.60	\$17,890	\$11.74	\$24,420
43-4041	Credit Authorizers, Checkers, and Clerks	30	\$9.52	\$19,800	\$7.85	\$16,320	\$10.36	\$21,550
43-4051	Customer Service Representatives	580	\$11.84	\$24,620	\$8.86	\$18,440	\$13.33	\$27,720
43-4071	File Clerks	260	\$7.33	\$15,240	\$5.89	\$12,250	\$8.04	\$16,730
43-4081	Hotel, Motel, and Resort Desk Clerks	440	\$8.34	\$17,350	\$6.88	\$14,310	\$9.07	\$18,860
43-4111	Interviewers, Except Eligibility and Loan	100	\$10.26	\$21,340	\$7.64	\$15,880	\$11.57	\$24,070
43-4121	Library Assistants, Clerical	60	\$6.76	\$14,060	\$5.86	\$12,200	\$7.21	\$14,990
43-4131	Loan Interviewers and Clerks	110	\$12.18	\$25,330	\$11.87	\$24,700	\$12.33	\$25,650
43-4151	Order Clerks	260	\$11.17	\$23,240	\$9.00	\$18,720	\$12.26	\$25,500
43-4161	Human Resources Assistants, Except Payroll and Timekeeping	90	\$13.66	\$28,410	\$10.28	\$21,380	\$15.35	\$31,920
43-4171	Receptionists and Information Clerks	660	\$8.78	\$18,270	\$7.02	\$14,600	\$9.67	\$20,110
43-4181	Reservation and Transportation Ticket Agents and Travel Clerks	40	\$11.02	\$22,920	\$8.68	\$18,050	\$12.19	\$25,350
43-4199	Information and Record Clerks, All Other	80	\$11.66	\$24,240	\$7.80	\$16,230	\$13.58	\$28,250
43-5021	Couriers and Messengers	50	\$7.25	\$15,080	\$6.04	\$12,560	\$7.85	\$16,340
43-5031	Police, Fire, and Ambulance Dispatchers	120	\$9.44	\$19,630	\$6.54	\$13,600	\$10.89	\$22,650
43-5032	Dispatchers, Except Police, Fire, and Ambulance	150	\$10.85	\$22,560	\$7.24	\$15,050	\$12.65	\$26,320
43-5041	Meter Readers, Utilities	90	\$9.35	\$19,450	\$6.04	\$12,560	\$11.01	\$22,900

MDES
Increasing Employment in Mississippi

Occupational Employment and Wages
Delta WIA
May 2005 Panel

SOC Code	SOC Title	Employment (1)	Average Hourly	Average Annual	Entry Hourly	Entry Annual	Experienced Hourly	Experienced Annual
43-5051	Postal Service Clerks	60	\$21.35	\$44,400	\$17.50	\$36,400	\$23.27	\$48,400
43-5052	Postal Service Mail Carriers	300	\$19.43	\$40,420	\$14.17	\$29,480	\$22.06	\$45,890
43-5053	Postal Service Mail Sorters, Processors, and Processing Machine Operators	80	\$14.15	\$29,440	\$9.33	\$19,400	\$16.56	\$34,450
43-5061	Production, Planning, and Expediting Clerks	160	\$13.72	\$28,530	\$9.17	\$19,070	\$15.99	\$33,260
43-5071	Shipping, Receiving, and Traffic Clerks	720	\$10.29	\$21,400	\$7.82	\$16,280	\$11.52	\$23,960
43-5081	Stock Clerks and Order Fillers	1,050	\$8.46	\$17,600	\$6.42	\$13,350	\$9.48	\$19,730
43-5111	Weighers, Measurers, Checkers, and Samplers, Recordkeeping	160	\$8.57	\$17,820	\$6.11	\$12,710	\$9.80	\$20,380
43-6011	Executive Secretaries and Administrative Assistants	390	\$14.75	\$30,680	\$10.64	\$22,140	\$16.80	\$34,950
43-6012	Legal Secretaries	70	\$16.25	\$33,790	\$13.29	\$27,640	\$17.72	\$36,870
43-6013	Medical Secretaries	N/A	\$13.96	\$29,030	\$10.91	\$22,700	\$15.48	\$32,200
43-6014	Secretaries, Except Legal, Medical, and Executive	2,200	\$10.28	\$21,390	\$7.67	\$15,950	\$11.59	\$24,110
43-9011	Computer Operators	80	\$11.18	\$23,260	\$7.99	\$16,620	\$12.78	\$26,580
43-9021	Data Entry Keyers	50	\$9.61	\$19,990	\$7.25	\$15,070	\$10.79	\$22,450
43-9022	Word Processors and Typists	20	\$9.87	\$20,520	\$6.94	\$14,430	\$11.33	\$23,570
43-9041	Insurance Claims and Policy Processing Clerks	N/A	\$11.95	\$24,860	\$10.18	\$21,180	\$12.84	\$26,710
43-9051	Mail Clerks and Mail Machine Operators, Except Postal Service	40	\$9.01	\$18,750	\$6.26	\$13,010	\$10.39	\$21,610
43-9061	Office Clerks, General	1,010	\$9.32	\$19,380	\$6.20	\$12,890	\$10.88	\$22,630
45-0000	Farming, Fishing, and Forestry Occupations	1,400	\$8.26	\$17,180	\$6.07	\$12,630	\$9.35	\$19,450
45-1011	First-Line Supervisors/Managers of Farming, Fishing, and	110	\$17.44	\$36,280	\$12.00	\$24,960	\$20.16	\$41,940
45-2091	Agricultural Equipment Operators	150	\$8.28	\$17,220	\$6.42	\$13,360	\$9.21	\$19,160
45-2092	Farmworkers and Laborers, Crop, Nursery, and Greenhouse	920	\$6.67	\$13,880	\$6.09	\$12,660	\$6.96	\$14,480

MDES
Increasing Employment in Mississippi

Occupational Employment and Wages
Delta WIA
May 2005 Panel

SOC Code	SOC Title	Employment (1)	Average Hourly	Average Annual	Entry Hourly	Entry Annual	Experienced Hourly	Experienced Annual
45-2093	Farmworkers, Farm and Ranch Animals	N/A	\$7.09	\$14,760	\$6.23	\$12,960	\$7.53	\$15,650
47-0000	Construction and Extraction Occupations	2,740	\$11.47	\$23,850	\$7.65	\$15,900	\$13.38	\$27,820
47-1011	First-Line Supervisors/Managers of Construction Trades and	230	\$17.75	\$36,920	\$11.98	\$24,930	\$20.64	\$42,920
47-2021	Brickmasons and Blockmasons	20	\$13.85	\$28,810	\$10.70	\$22,250	\$15.43	\$32,090
47-2031	Carpenters	480	\$12.21	\$25,400	\$8.30	\$17,260	\$14.16	\$29,460
47-2051	Cement Masons and Concrete Finishers	120	\$10.41	\$21,660	\$8.84	\$18,380	\$11.20	\$23,300
47-2061	Construction Laborers	370	\$7.68	\$15,980	\$5.91	\$12,290	\$8.57	\$17,830
47-2071	Paving, Surfacing, and Tamping Equipment Operators	80	\$11.72	\$24,390	\$9.60	\$19,970	\$12.78	\$26,590
47-2073	Operating Engineers and Other Construction Equipment Operators	170	\$13.53	\$28,130	\$9.70	\$20,170	\$15.44	\$32,110
47-2111	Electricians	240	\$14.16	\$29,460	\$10.70	\$22,250	\$15.90	\$33,070
47-2141	Painters, Construction and Maintenance	100	\$10.61	\$22,060	\$9.15	\$19,030	\$11.33	\$23,570
47-2151	Pipelayers	40	\$10.41	\$21,650	\$9.24	\$19,230	\$10.99	\$22,860
47-2152	Plumbers, Pipefitters, and Steamfitters	140	\$11.59	\$24,100	\$8.87	\$18,440	\$12.95	\$26,930
47-2171	Reinforcing Iron and Rebar Workers	40	\$12.41	\$25,820	\$10.19	\$21,190	\$13.53	\$28,140
47-2211	Sheet Metal Workers	100	\$12.10	\$25,170	\$9.38	\$19,520	\$13.46	\$28,000
47-3011	Helpers--Brickmasons, Blockmasons, Stonemasons, and Tile and Marble Setters	30	\$8.02	\$16,690	\$7.59	\$15,780	\$8.24	\$17,140
47-3013	Helpers--Electricians	120	\$9.39	\$19,530	\$8.19	\$17,040	\$9.99	\$20,770
47-3015	Helpers--Pipelayers, Plumbers, Pipefitters, and Steamfitters	50	\$8.03	\$16,710	\$7.20	\$14,970	\$8.45	\$17,580
47-4011	Construction and Building Inspectors	N/A	\$13.16	\$27,360	\$9.54	\$19,840	\$14.96	\$31,130
47-4051	Highway Maintenance Workers	230	\$9.03	\$18,790	\$7.34	\$15,260	\$9.88	\$20,550
49-0000	Installation, Maintenance, and Repair Occupations	4,090	\$13.36	\$27,780	\$8.24	\$17,140	\$15.91	\$33,100

MDES
Increasing Employment in Mississippi

Occupational Employment and Wages
Delta WIA
May 2005 Panel

SOC Code	SOC Title	Employment (1)	Average Hourly	Average Annual	Entry Hourly	Entry Annual	Experienced Hourly	Experienced Annual
49-1011	First-Line Supervisors/Managers of Mechanics, Installers, and	380	\$19.00	\$39,510	\$12.99	\$27,020	\$22.00	\$45,760
49-2011	Computer, Automated Teller, and Office Machine Repairers	50	\$14.09	\$29,320	\$11.76	\$24,460	\$15.26	\$31,740
49-2022	Telecommunications Equipment Installers and Repairers, Except Line	120	\$22.65	\$47,100	\$15.47	\$32,190	\$26.23	\$54,560
49-2097	Electronic Home Entertainment Equipment Installers and Repairers	N/A	\$11.67	\$24,280	\$9.37	\$19,490	\$12.82	\$26,680
49-3011	Aircraft Mechanics and Service Technicians	N/A	\$18.82	\$39,160	\$14.46	\$30,080	\$21.01	\$43,690
49-3021	Automotive Body and Related Repairers	N/A	\$10.01	\$20,820	\$9.23	\$19,210	\$10.40	\$21,630
49-3023	Automotive Service Technicians and Mechanics	290	\$12.13	\$25,230	\$7.33	\$15,240	\$14.53	\$30,220
49-3031	Bus and Truck Mechanics and Diesel Engine Specialists	200	\$12.10	\$25,180	\$9.33	\$19,400	\$13.49	\$28,060
49-3041	Farm Equipment Mechanics	100	\$12.32	\$25,630	\$8.37	\$17,400	\$14.30	\$29,740
49-3042	Mobile Heavy Equipment Mechanics, Except Engines	60	\$14.82	\$30,830	\$11.46	\$23,840	\$16.50	\$34,330
49-3051	Motorboat Mechanics	20	\$15.56	\$32,360	\$10.36	\$21,560	\$18.15	\$37,760
49-3093	Tire Repairers and Changers	N/A	\$8.69	\$18,080	\$5.85	\$12,170	\$10.11	\$21,030
49-9012	Control and Valve Installers and Repairers, Except Mechanical Door	40	\$20.35	\$42,330	\$12.33	\$25,650	\$24.36	\$50,670
49-9021	Heating, Air Conditioning, and Refrigeration Mechanics and Installers	130	\$13.41	\$27,880	\$9.31	\$19,360	\$15.46	\$32,150
49-9041	Industrial Machinery Mechanics	50	\$14.54	\$30,240	\$11.27	\$23,430	\$16.18	\$33,650
49-9042	Maintenance and Repair Workers, General	1,520	\$11.07	\$23,040	\$7.50	\$15,610	\$12.86	\$26,750
49-9043	Maintenance Workers, Machinery	120	\$12.39	\$25,780	\$8.15	\$16,950	\$14.51	\$30,190
49-9044	Millwrights	60	\$15.61	\$32,460	\$11.49	\$23,890	\$17.67	\$36,750
49-9051	Electrical Power-Line Installers and Repairers	130	\$16.36	\$34,030	\$12.73	\$26,480	\$18.17	\$37,800
49-9052	Telecommunications Line Installers and Repairers	N/A	\$17.95	\$37,330	\$12.53	\$26,060	\$20.66	\$42,970
49-9091	Coin, Vending, and Amusement Machine Servicers and Repairers	180	\$15.29	\$31,810	\$11.32	\$23,540	\$17.28	\$35,950

MDES
Increasing Employment in Mississippi

Occupational Employment and Wages
Delta WIA
May 2005 Panel

SOC Code	SOC Title	Employment (1)	Average Hourly	Average Annual	Entry Hourly	Entry Annual	Experienced Hourly	Experienced Annual
49-9094	Locksmiths and Safe Repairers	20	\$12.22	\$25,420	\$10.07	\$20,940	\$13.30	\$27,660
49-9098	Helpers--Installation, Maintenance, and Repair Workers	150	\$9.02	\$18,750	\$6.53	\$13,580	\$10.26	\$21,340
51-0000	Production Occupations	10,400	\$11.01	\$22,890	\$6.96	\$14,470	\$13.03	\$27,100
51-1011	First-Line Supervisors/Managers of Production and Operating	840	\$18.81	\$39,120	\$12.01	\$24,980	\$22.21	\$46,200
51-2041	Structural Metal Fabricators and Fitters	N/A	\$12.76	\$26,540	\$10.58	\$22,000	\$13.85	\$28,810
51-2092	Team Assemblers	2,360	\$10.84	\$22,560	\$7.88	\$16,390	\$12.33	\$25,640
51-2099	Assemblers and Fabricators, All Other	30	\$8.00	\$16,640	\$5.94	\$12,350	\$9.03	\$18,790
51-3011	Bakers	40	\$9.40	\$19,540	\$7.59	\$15,780	\$10.30	\$21,420
51-3021	Butchers and Meat Cutters	170	\$11.16	\$23,220	\$7.82	\$16,260	\$12.83	\$26,690
51-3022	Meat, Poultry, and Fish Cutters and Trimmers	990	\$7.22	\$15,020	\$6.03	\$12,540	\$7.81	\$16,260
51-3023	Slaughterers and Meat Packers	110	\$7.02	\$14,600	\$5.91	\$12,290	\$7.57	\$15,750
51-3092	Food Batchmakers	30	\$6.64	\$13,820	\$5.82	\$12,100	\$7.05	\$14,670
51-3093	Food Cooking Machine Operators and Tenders	30	\$8.32	\$17,310	\$6.11	\$12,720	\$9.43	\$19,610
51-4011	Computer-Controlled Machine Tool Operators, Metal and Plastic	N/A	\$13.52	\$28,120	\$10.63	\$22,110	\$14.96	\$31,130
51-4032	Drilling and Boring Machine Tool Setters, Operators, and Tenders, Metal and Plastic	10	\$11.17	\$23,230	\$9.96	\$20,720	\$11.77	\$24,490
51-4033	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and	130	\$9.82	\$20,430	\$7.65	\$15,920	\$10.91	\$22,690
51-4034	Lathe and Turning Machine Tool Setters, Operators, and Tenders, Metal and Plastic	30	\$11.16	\$23,210	\$9.92	\$20,640	\$11.77	\$24,490
51-4041	Machinists	270	\$13.64	\$28,370	\$11.04	\$22,970	\$14.94	\$31,070
51-4072	Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders,	110	\$8.69	\$18,070	\$6.89	\$14,330	\$9.59	\$19,940
51-4111	Tool and Die Makers	70	\$17.09	\$35,540	\$12.56	\$26,130	\$19.35	\$40,240
51-4121	Welders, Cutters, Solderers, and Brazers	480	\$12.24	\$25,470	\$9.85	\$20,490	\$13.44	\$27,960
51-4193	Plating and Coating Machine Setters, Operators, and Tenders, Metal and Plastic	40	\$12.49	\$25,970	\$10.09	\$20,990	\$13.68	\$28,460

NOTE: Amounts produced in cooperation with the US Bureau of Labor Statistics

MDES
Increasing Employment in Mississippi

Occupational Employment and Wages
Delta WIA
May 2005 Panel

SOC Code	SOC Title	Employment (1)	Average Hourly	Average Annual	Entry Hourly	Entry Annual	Experienced Hourly	Experienced Annual
51-5022	Prepress Technicians and Workers	N/A	\$12.38	\$25,760	\$7.50	\$15,600	\$14.83	\$30,840
51-5023	Printing Machine Operators	70	\$11.28	\$23,450	\$8.60	\$17,890	\$12.61	\$26,240
51-6011	Laundry and Dry-Cleaning Workers	540	\$7.06	\$14,680	\$6.01	\$12,500	\$7.58	\$15,770
51-6021	Pressers, Textile, Garment, and Related Materials	60	\$7.10	\$14,770	\$6.12	\$12,730	\$7.59	\$15,790
51-6031	Sewing Machine Operators	450	\$8.74	\$18,190	\$6.66	\$13,850	\$9.79	\$20,360
51-6062	Textile Cutting Machine Setters, Operators, and Tenders	20	\$10.70	\$22,260	\$8.10	\$16,850	\$12.00	\$24,960
51-6091	Extruding and Forming Machine Setters, Operators, and Tenders, Synthetic and	N/A	\$17.92	\$37,280	\$15.19	\$31,590	\$19.29	\$40,130
51-8013	Power Plant Operators	60	\$21.10	\$43,890	\$12.20	\$25,370	\$25.55	\$53,150
51-8021	Stationary Engineers and Boiler Operators	20	\$17.20	\$35,780	\$13.31	\$27,690	\$19.14	\$39,820
51-8031	Water and Liquid Waste Treatment Plant and System Operators	170	\$11.91	\$24,770	\$7.71	\$16,030	\$14.01	\$29,130
51-9012	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters,	N/A	\$8.27	\$17,200	\$7.62	\$15,850	\$8.59	\$17,880
51-9021	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	40	\$8.78	\$18,260	\$7.65	\$15,920	\$9.34	\$19,430
51-9022	Grinding and Polishing Workers, Hand	120	\$11.37	\$23,650	\$9.13	\$18,980	\$12.49	\$25,980
51-9023	Mixing and Blending Machine Setters, Operators, and Tenders	230	\$14.38	\$29,910	\$11.23	\$23,350	\$15.96	\$33,190
51-9031	Cutters and Trimmers, Hand	30	\$9.39	\$19,530	\$8.49	\$17,660	\$9.84	\$20,470
51-9051	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders	30	\$12.52	\$26,040	\$10.21	\$21,240	\$13.67	\$28,440
51-9061	Inspectors, Testers, Sorters, Samplers, and Weighers	340	\$11.71	\$24,360	\$8.06	\$16,770	\$13.53	\$28,150
51-9111	Packaging and Filling Machine Operators and Tenders	310	\$10.74	\$22,340	\$7.54	\$15,670	\$12.34	\$25,670
51-9121	Coating, Painting, and Spraying Machine Setters, Operators, and Tenders	150	\$10.22	\$21,260	\$8.05	\$16,750	\$11.31	\$23,520
51-9123	Painting, Coating, and Decorating Workers	10	\$9.93	\$20,650	\$8.10	\$16,850	\$10.84	\$22,560
51-9193	Cooling and Freezing Equipment Operators and Tenders	130	\$7.24	\$15,050	\$5.97	\$12,410	\$7.87	\$16,370

MDES
Increasing Employment in Mississippi

Occupational Employment and Wages
Delta WIA
May 2005 Panel

SOC Code	SOC Title	Employment (1)	Average Hourly	Average Annual	Entry Hourly	Entry Annual	Experienced Hourly	Experienced Annual
51-9198	Helpers--Production Workers	260	\$7.76	\$16,140	\$6.05	\$12,590	\$8.61	\$17,910
53-0000	Transportation and Material Moving Occupations	9,360	\$10.76	\$22,380	\$6.44	\$13,390	\$12.92	\$26,880
53-1021	First-Line Supervisors/Managers of Helpers, Laborers, and	150	\$16.13	\$33,550	\$10.31	\$21,450	\$19.04	\$39,610
53-1031	First-Line Supervisors/Managers of Transportation and Material-	260	\$20.24	\$42,110	\$14.08	\$29,280	\$23.33	\$48,520
53-2012	Commercial Pilots	10	N/A	\$56,170	N/A	\$33,510	N/A	\$67,510
53-3011	Ambulance Drivers and Attendants, Except Emergency Medical	50	\$6.96	\$14,480	\$5.83	\$12,120	\$7.53	\$15,660
53-3021	Bus Drivers, Transit and Intercity	60	\$10.34	\$21,510	\$7.63	\$15,870	\$11.70	\$24,330
53-3022	Bus Drivers, School	640	\$7.26	\$15,110	\$5.98	\$12,440	\$7.91	\$16,440
53-3031	Driver/Sales Workers	220	\$15.47	\$32,170	\$8.96	\$18,650	\$18.72	\$38,940
53-3032	Truck Drivers, Heavy and Tractor-Trailer	2,080	\$13.27	\$27,600	\$10.08	\$20,960	\$14.86	\$30,920
53-3033	Truck Drivers, Light or Delivery Services	840	\$10.86	\$22,580	\$7.57	\$15,740	\$12.50	\$26,000
53-3041	Taxi Drivers and Chauffeurs	260	\$8.32	\$17,300	\$6.63	\$13,790	\$9.16	\$19,050
53-5021	Captains, Mates, and Pilots of Water Vessels	100	\$30.69	\$63,830	\$20.27	\$42,160	\$35.90	\$74,670
53-6021	Parking Lot Attendants	270	\$6.51	\$13,530	\$5.94	\$12,360	\$6.79	\$14,120
53-6031	Service Station Attendants	N/A	\$7.47	\$15,540	\$6.19	\$12,880	\$8.11	\$16,870
53-7011	Conveyor Operators and Tenders	N/A	\$12.05	\$25,060	\$8.01	\$16,660	\$14.07	\$29,270
53-7021	Crane and Tower Operators	50	\$14.17	\$29,480	\$11.22	\$23,330	\$15.65	\$32,550
53-7032	Excavating and Loading Machine and Dragline Operators	70	\$12.33	\$25,640	\$9.67	\$20,110	\$13.66	\$28,400
53-7051	Industrial Truck and Tractor Operators	670	\$10.08	\$20,960	\$7.29	\$15,170	\$11.47	\$23,860
53-7061	Cleaners of Vehicles and Equipment	130	\$7.64	\$15,890	\$6.26	\$13,020	\$8.33	\$17,320
53-7062	Laborers and Freight, Stock, and Material Movers, Hand	2,530	\$8.28	\$17,220	\$5.94	\$12,350	\$9.45	\$19,650

MDES
Increasing Employment in Mississippi

Occupational Employment and Wages
Delta WIA
May 2005 Panel

SOC Code	SOC Title	Employment (1)	Average Hourly	Average Annual	Entry Hourly	Entry Annual	Experienced Hourly	Experienced Annual
53-7064	Packers and Packagers, Hand	590	\$7.51	\$15,620	\$5.90	\$12,280	\$8.31	\$17,290
53-7081	Refuse and Recyclable Material Collectors	140	\$10.49	\$21,830	\$7.49	\$15,580	\$11.99	\$24,950

Footnotes for May 2005 Occupational Employment and Wage estimates

(1) = Estimates for detailed occupations do not sum to the totals because the totals include occupations not shown separately. Estimates do not include self-employed workers.

(N/A) = Estimates not available.

SOC = Standard Occupational Classification

Technical Notes for May 2005 OES Estimates

The Occupational Employment Statistics (OES) survey is a semiannual mail survey measuring occupational employment and wage rates for wage and salary workers in nonfarm establishments in the United States. Guam, Puerto Rico, and the Virgin Islands also are surveyed, but their data are not included in this release. OES estimates are constructed from a sample of about 1.2 million establishments. Forms are mailed to approximately 200,000 establishments in May and November of each year for a 3-year period. The nationwide response rate for the May 2005 survey was 78.4 percent based on establishments and 73.2 percent based on employment. The survey included establishments sampled in the May 2005, November 2004, May 2004, November 2003, May 2003, and November 2002 semiannual panels.

The Occupational Coding System

The OES survey uses the Office of Management and Budget's (OMB) occupational classification system, the Standard Occupational Classification (SOC) system. The SOC system is the first OMB-required occupational classification system for federal agencies. The OES survey categorizes workers in 1 of 801 detailed occupations. Together, these detailed occupations comprise 23 major occupational groups, one of which-military specific occupations-is not included in the OES survey. The major groups are as follows:

- Management occupations
- Business and financial operations occupations
- Computer and mathematical occupations
- Architecture and engineering occupations
- Life, physical, and social science occupations
- Community and social services occupations
- Legal occupations
- Education, training and library occupations
- Arts, design, entertainment, sports, and media occupations
- Healthcare practitioners and technical occupations
- Healthcare support occupations
- Protective service occupations
- Food preparation and serving related occupations
- Building and grounds cleaning and maintenance occupations
- Personal care and service occupations
- Sales and related occupations
- Office and administrative support occupations
- Farming, fishing, and forestry, occupations
- Construction, and extraction occupations
- Installation, maintenance, and repair occupations
- Production occupations
- Transportation and material moving occupations
- Military specific occupations (not surveyed in OES).

For more information about the SOC, please see the BLS Web site at <http://www.bls.gov/soc/home.htm>.

The Industry Coding System

The OES survey uses the North American Industry Classification System (NAICS). For more information about NAICS, see the BLS Web site at <http://www.bls.gov/bls/naics.htm>.

The OES survey includes establishments in NAICS sectors 11 (logging and agricultural support activities only), 21, 22, 23, 31-33, 42, 44-45, 48-49, 51, 52, 53, 54, 55, 56, 61, 62, 71, 72, 81 (except private households), state government, and local government. The executive branch of the federal government and the U.S. Postal Service also are included. An establishment is defined as an economic unit that processes goods or provides services, such as a factory, store, or mine. The establishment is generally at a single physical location and is engaged primarily in one type of economic activity.

The OES survey covers all full-and part-time wage and salary workers in nonfarm industries. The survey does not include the self-employed owners and partners in unincorporated firms, household workers, or unpaid family workers.

Survey Sample

BLS funds the survey and provides the procedures and technical support, while the State Workforce Agencies (SWAs) collect most of the data. BLS produces cross-industry and industry-specific estimates for the nation, states, and metropolitan statistical areas (MSAs). Industry-specific estimates are produced at the NAICS sector, 3-digit, 4-digit, and selected 5-digit industry levels. BLS releases all cross-industry and national estimates; the SWAs release industry-specific estimates at the state and MSA levels.

State Unemployment Insurance (UI) files provide the universe from which the OES survey draws its sample. Employment benchmarks are obtained from reports submitted by employers to the UI program. Supplemental sources are used for rail transportation (NAICS 4821) and Guam because they do not report to the UI program. The OES survey sample is stratified by metropolitan and nonmetropolitan areas and industry. Samples selected in panels prior to May 2005 were stratified using MSA definitions based on the 1990 Metropolitan Statistical Area Standards. Beginning with the May 2005 panel, the sample was stratified using new MSA definitions based on the 2000 Metropolitan Statistical Area Standards.

A census of federal government and the U.S. Postal Service is taken every panel. A census of state government and Hawaii's local government is taken every November panel. In order to provide the most occupational coverage, larger employers are more likely to be selected than smaller employers. The unweighted employment of sampled establishments make up approximately 65 percent of total national employment.

Concepts

Occupational employment is the estimate of total wage and salary employment in an occupation across the industries surveyed. The OES survey defines employment as the number of workers who can be classified as full- or part-time employees, including workers on paid vacations or other types of paid leave; workers on unpaid short-term absences; salaried officers, executives, and staff members of incorporated firms; employees temporarily assigned to other units; and employees for whom the reporting unit is their permanent duty station regardless of whether that unit prepares their paycheck.

The OES survey form sent to establishments with more than 10 workers contains between 50 and 225 SOC occupations selected on the basis of the sampled establishment's industry classification. To reduce paperwork and respondent burden, no survey form contains every SOC occupation. Thus, data for specific occupations are collected primarily from establishments in industries that are the predominant employers of workers in those occupations. Each survey form is structured, however, to allow a respondent to provide detailed occupational information for each worker at the establishment; that is, unlisted occupations can be added to the survey form. Employers with 10 or fewer workers are sent a form with no occupations listed, and are instructed to fill in the occupations for their workers.

Wages for the OES survey are straight-time, gross pay, exclusive of premium pay. Base rate, cost-of-living allowances, guaranteed pay, hazardous-duty pay, incentive pay including commissions and production bonuses, tips, and on-call pay are included. Excluded are back pay, jury duty pay, overtime pay, severance pay, shift differentials, non-production bonuses, employer cost for supplementary benefits, and tuition reimbursements.

The OES survey collects wage data in 12 intervals. Employers report the number of employees in an occupation per each wage range. The wage intervals used for the November 2004 survey are as follows:

Interval	Hourly Wages	Annual Wages
Range A	Under \$6.75	Under \$14,040
Range B	\$6.75 to \$8.49	\$14,040 to \$17,679
Range C	\$8.50 to \$10.74	\$17,680 to \$22,359
Range D	\$10.75 to \$13.49	\$22,360 to \$28,079
Range E	\$13.50 to \$16.99	\$28,080 to \$35,359
Range F	\$17.00 to \$21.49	\$35,360 to \$44,719
Range G	\$21.50 to \$27.24	\$44,720 to \$56,679

Range H	\$27.25 to \$34.49	\$56,680 to \$71,759
Range I	\$34.50 to \$43.74	\$71,760 to \$90,999
Range J	\$43.75 to \$55.49	\$91,000 to \$115,439
Range K	\$55.50 to \$69.99	\$115,440 to \$145,599
Range L	\$70.00 and over	\$145,600 and over

Mean hourly wage. The mean hourly wage rate for an occupation is the total wages that all workers in the occupation earn in an hour divided by the total employment of the occupation. To calculate the mean hourly wage of each occupation, total weighted hourly wages are summed across all intervals and divided by the occupation's weighted survey employment. The mean wage for each interval is based on occupational wage data collected by the BLS Office of Compensation and Working Conditions for the National Compensation Survey (NCS).

The mean hourly wage value for the highest wage interval, \$70.00 and over, was computed separately for NCS data from 2004, 2003, 2002, and 2001. The average of these mean wage rates was used for all of the \$70.00 and over data in the November 2004 survey. The wage rates for this interval do not go through any wage updating procedures.

Because there is wide variation in the number of hours worked by those employed as actors, dancers, musicians, and singers, only hourly wages are available for those occupations. Many jobs are for a duration of 1 day or 1 week and it is extremely rare for a performer to have guaranteed employment for a period that exceeds 3 to 6 months.

Percentile wage. The p-th percentile wage rate for an occupation is the wage where p percent of all workers earn that amount or less and where (100-p) percent of all workers earn that amount or more. This statistic is calculated by uniformly distributing the workers inside each wage interval, ranking the workers from lowest paid to highest paid, and calculating the product of the total employment for the occupation and the desired percentile to determine the worker that earns the p-th percentile wage rate.

Annual wage. Many employees are paid at an hourly rate by their employers and may work more than or less than 40 hours per week. Annual wage estimates for most occupations in this release are calculated by multiplying the mean hourly wage by a "year-round, full-time" figure of 2,080 hours (52 weeks by 40 hours). Thus, annual wage estimates may not represent the actual annual pay received by the employee if they work more or less than 2,080 hours per year. Some workers typically work less than full time, year round. For these occupations, the OES survey collects and reports either the annual salary or the hourly wage rate, depending on how the occupation is typically paid, but not both. For example, teachers, flight attendants, and pilots may be paid an annual salary, but do not work the usual 2,080 hours per year. In this case, an annual salary is reported.

Other workers, such as entertainment workers, are paid hourly rates, but generally do not work full time, year round. For these workers, only an hourly wage is reported.

Hourly versus annual wage reporting. For each occupation, respondents are asked to report the number of employees paid within specific wage intervals. The intervals are defined both as hourly rates and the corresponding annual rates, where the annual rate for an occupation is calculated by multiplying the hourly wage rate by a typical work year of 2,080 hours. The responding establishment can reference either the hourly or the annual rate for full-time workers, but they are instructed to report the hourly rate for part-time workers.

Estimation methodology

Each OES panel includes approximately 200,000 establishments. The OES survey is designed to produce estimates using six panels (3 years) of data. The full six-panel sample of 1.2 million establishments allows the production of estimates at detailed levels of geography, industry, and occupation.

Wage Updating. Significant reductions in sampling errors are obtained by combining six panels of data, particularly for small geographic areas and occupations. Wages for the current panel need no adjustment. However, wages in the five previous panels need to be updated to the current panel's reference period.

The OES program uses the BLS Employment Cost Index (ECI) to adjust survey data from prior panels before combining them with the current panel's data. The wage updating procedure adjusts each detailed occupation's wage rate, as measured in the earlier panel, according to the average movement of its broader occupational division. The procedure assumes that there are no major differences by geography, industry, or detailed occupation within the occupational division.

Imputation. About 20 percent of establishments do not respond for a given panel. A "nearest neighbor" hot deck imputation procedure is used to impute missing occupational employment totals. A variant of mean imputation is used to impute missing wage distributions. The variant of mean imputation for wage distributions also is applied to establishments that provide reports with occupational totals but partial or missing wage data.

Weighting and benchmarking. The sample establishments in each panel are weighted to represent all establishments that were part of the in-scope frame from which the panel was selected. Based on the sampled establishments, sampling weights are adjusted when six panels are combined. Sampling weights are further adjusted by the ratio of employment totals (the average of November 2004 and May 2005 employment) from the BLS Quarterly Census of Employment and Wages to employment totals from the OES survey.

May 2005 OES survey estimates. The May 2005 OES survey estimates are based on all data collected from establishments in the May 2005, November 2004, May 2004, November 2003, May 2003, and November 2002 semiannual samples.

Reliability of the estimates. Estimates calculated from a sample survey are subject to two types of error: sampling and nonsampling. Sampling error occurs when estimates are calculated from a subset (i.e., sample) of the population instead of the full population. When a sample of the population is surveyed, there is a chance that the sample estimate of the characteristic of interest may differ from the population value of that characteristic. Differences between the sample estimate and the population value will vary depending on the sample selected. This variability can be estimated by calculating the standard error (SE) of the sample estimate. If we were to repeat the sampling and estimation process countless times using the same survey design, approximately 90 percent of the intervals created by adding and subtracting 1.645 SEs from the sample estimate would include the population value. These intervals are called 90-percent confidence intervals. The OES survey, however, usually uses the relative standard error (RSE) of a sample estimate instead of its SE to measure sampling error. RSE is defined as the SE of a sample estimate divided by the sample estimate itself. This statistic provides the user with a measure of the relative precision of the sample estimate. RSEs are calculated for both occupational employment and mean wage rate estimates. Occupational employment RSEs are calculated using a subsample, random group replication technique called the jackknife. Mean wage rate RSEs are calculated using a variance components model that accounts for both the observed and unobserved components of the wage data. The variances of the unobserved components are estimated using wage data from the BLS National Compensation Survey. In general, estimates based on many establishments have lower RSEs than estimates based on few establishments. If the distributional assumptions of the models are violated, the resulting confidence intervals may not reflect the prescribed level of confidence.

Nonsampling error occurs for a variety of reasons, none of which are directly connected to sampling. Examples of nonsampling error include: nonresponse, data incorrectly reported by the respondent, mistakes made in entering collected data into the database, and mistakes made in editing and processing the collected data.